

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000388

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: H04L 9/32, 9/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
dwpi (ID, identification, encryption, server, network, transmit, authentication, verification)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2000/056009 A1 (NEWTON et al.) 21 September 2000 Page 7 - page 23	1-11
X	GB 2338381 A (BARCLAYS BANK PLC) 15 December 1999 Page 3, line 6 - page 4, line 7	1-11
X	WO 1999/046691 A1 (NEWTON et al.) 16 September 1999 Page 5, line 16 - page 8, line 7	1-11
X	US 5953422 A (ANGELO et al.) 14 September 1999 Column 3, lines 1-55	1-11

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
7 May 2004Date of mailing of the international search report
17 MAY 2004Name and mailing address of the ISA/AU
AUSTRALIAN PATENT OFFICE
PO BOX 200, WODEN ACT 2606, AUSTRALIA
E-mail address: pct@ipaaustralia.gov.au
Facsimile No. (02) 6285 3929Authorized officer

J. LAW
Telephone No : (02) 6283 2179

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000388

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5771291 A (NEWTON et al.) 23 June 1998 Column 2, line 35 - column 5, line 20, Claim 1	1-11
X	US 5737422 A (BILLINGS) 7 April 1998 Column 2, line 11 - column 3, line 50, Claims 1-2	1-11
X	US 5313521 A (TORII et al.) 17 May 1994 Column 6, line 23 - column 8, line 34	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000388

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	0056009	AU	37596/00		
GB	2338381	AU	91757/98	CA	2299294 WO 9964995
WO	9946691	AU	77971/98		
US	5953422	EP	0851335		
US	5771291				
US	5737422				
US	5313521	JP	7288517		
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					